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09/838,266 Examiner

Jason D. A. Vuong

Applicant(s)/Patent under Reexamination

HIGASHIKATA ET AL.

Art Unit

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| Class | Subclass | Date       | Examiner |  |
| 345   | . ,      | 10/18/2004 | ٦V       |  |
| 345   | 427      | 10/18/2004 | J۷       |  |
| 345   | 601      | 10/18/2004 | J۷       |  |
| 345   | 602      | 10/18/2004 | J۷       |  |
| 345   | 603      | 10/18/2004 | J۷       |  |
| 345   | 604      | 10/18/2004 | JV       |  |
| 382   | 167      | 10/18/2004 | J۷       |  |
| 358   | 518      | 10/18/2004 | ٦V       |  |
| 358   | 519      | 10/18/2004 | ٦V       |  |
| 358   | 520      | 10/18/2004 | ٦٧       |  |
| 358   | 521      | 10/18/2004 | JV       |  |
| 358   | 522      | 10/18/2004 | ٦٧       |  |
| 358   | 523      | 10/19/2004 | JV       |  |
| 358   |          | 10/18/2004 | JV       |  |

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| Text search for CMYK, CYMK, control,<br>K, gamut mapping, coverage<br>restriction, limit, color transform, color<br>transformation     |      | JV   |
| Color space transformation,<br>conversion, color space conversion,<br>color processing, color mapping,<br>curved plane, convert        |      | JV   |
| converting, colorant, RGB, printing<br>CIELAB images, CIELAB, CYMK,<br>transformation, set K, controlling K,<br>achromatic K, maximize |      | JV   |
| maximum, color printing, maximize,<br>maximum gamut, ink coverage, ink<br>limitation, maximize, increase, color<br>gamut, K, black     | -    | ٦V   |
| out-of-gamut, mapping, minimum K,<br>clipping K, clip, out-of-gamut mapping  |      | JV   |
| Using different combinations of operators: same, near, and, or, adj, with truncation   |      | JV   |
| Search was conducted from 10/22/2004 to 10/27/2004 using the above search strategy along with the class/subclass search.               |      | ٦V   |

| Search Notes | (continued) | ) |
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| Application/Control No. | Applicant(s)/Patent under Reexamination |
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| 09/838,266              | HIGASHIKATA ET AL.                      |
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| Jason D. A. Vuong       | 2626                                    |

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| Class    | Subclass | Date       | Examiner |
| 358      | 591      | 10/19/2004 | ٦V       |
| 358      | 529      | 10/19/2004 | ٦٧       |
| 358      |          | 10/22/2004 | JV       |
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